



Dean K. Matsuura
Manager
Regulatory Affairs

August 3, 2009

FILED
2009 AUG -3 P 4:12
PUBLIC UTILITIES
COMMISSION

The Honorable Chairman and Members of the
Hawaii Public Utilities Commission
Kekuanaoa Building, First Floor
465 South King Street
Honolulu, Hawaii 96813

Dear Commissioners:

Subject: Docket No. 2008-0083
Hawaiian Electric 2009 Test Year Rate Case
Tariffs for Interim Rate Increase and Removal of Schedule E

In accordance with the *Order Approving HECO's Revised Schedules*, filed August 3, 2009 in this proceeding ("August 3 Order"), Hawaiian Electric Company, Inc. ("Hawaiian Electric" or "Company") will implement the interim rate increase of \$61,098,000, effective August 3, 2009. Further, in accordance with the *Interim Decision and Order*, filed July 2, 2009 in this proceeding, Hawaiian Electric will remove Schedule E from its tariffs, effective August 3, 2009. Enclosed for filing are the following documents:

- Exhibit 1 Revised index and tariff sheets reflecting Interim Rate Increase surcharges, implementing a revenue increase of \$61,043,600, and the removal of Schedule E from the Company's rate schedules. The revenue increase amount is equal to the \$61,098,000 interim revenue increase (see Exhibit A of the August 3 Order) less \$54,400 of late payment charges. The late payment charges are based on a factor of .089% of test year sales as specified in item 4 on page 10 of Exhibit 1 of the Stipulated Settlement Letter filed by the parties in this proceeding on May 15, 2009 ("Settlement Letter"). The allocation of revenues to the rate classes is based on pages 84-85 of Exhibit 1 of the Settlement Letter.
- Exhibit 2 Workpapers for Exhibit 1.

The Honorable Chairman and Members of the
Hawaii Public Utilities Commission
August 3, 2009
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Exhibit 3 Bill impact of the interim rate increase for a 600 kWh per month residential bill.

Very truly yours,

A handwritten signature in black ink, appearing to read "Dean K. Matsuura", with a long horizontal flourish extending to the right.

Dean K. Matsuura
Manager, Regulatory Affairs

Enclosures

cc: Division of Consumer Advocacy
Dr. Kay Davoodi
James N. McCormick, Esq.



Superseding Revised Sheet No. 50
Effective January 1, 2009

REVISED SHEET No. 50
Effective August 3, 2009

RATE SCHEDULES

The following listed sheets contain all rates in effect on and after the date indicated thereon subject to the Rules and Regulations of the Company applicable thereto:

<u>Sheet</u>	<u>Schedule</u>	<u>Date Effective</u>	<u>Character of Service</u>
50.4	Interim Rate Increase 2007	June 20, 2008	All Schedules Except Schedule Q
50.6	Public Benefits Fund Surcharge	January 1, 2009	All Schedules Except Schedule Q
50.7	Interim Rate Increase 2009	August 3, 2009	All Schedules Except Schedule Q
51	"R"	June 20, 2008	Residential Service
51A	"R"	June 20, 2008	Residential Service
52	"G"	June 20, 2008	General Service Non-Demand
53	"G"	June 20, 2008	General Service Non-Demand
54	"J"	June 20, 2008	General Service Demand
54A	"J"	June 20, 2008	General Service Demand
54B	"J"	June 20, 2008	General Service Demand
54C	"J"	June 20, 2008	General Service Demand
55	"H"	June 20, 2008	Commercial Cooking, Heating, Air Conditioning & Refrigeration Service
56	"H"	September 1, 1992	Commercial Cooking, Heating, Air Conditioning & Refrigeration Service
57	"PS"	June 20, 2008	Large Power Secondary Voltage Service
58	"PS"	June 20, 2008	Large Power Secondary Voltage Service
58A	"PS"	June 20, 2008	Large Power Secondary Voltage Service
58B	"PP"	June 20, 2008	Large Power Primary Voltage Service
58C	"PP"	June 20, 2008	Large Power Primary Voltage Service
58D	"PP"	June 20, 2008	Large Power Primary Voltage Service
58E	"PT"	June 20, 2008	Large Power Transmission Voltage Service
58F	"PT"	June 20, 2008	Large Power Transmission Voltage Service
58G	"PT"	June 20, 2008	Large Power Transmission Voltage Service

HAWAIIAN ELECTRIC COMPANY, INC.

Docket No. 2008-0083

Order Approving HECO's Revised Schedules, Issued August 3, 2009.

Transmittal Letter dated August 3, 2009.

Superseding Revised Sheet No. 50A
Effective June 20, 2008

REVISED SHEET No. 50A
Effective August 3, 2009

RATE SCHEDULES (continued)

<u>Sheet</u>	<u>Schedule</u>	<u>Date Effective</u>	<u>Character of Service</u>
59	"F"	June 20, 2008	Public Street Lighting, Highway Lighting, & Park & Playground Floodlighting
60	"F"	June 20, 2008	Public Street Lighting, Highway Lighting, & Park & Playground Floodlighting
61	"U"	June 20, 2008	Time-of-Use Service
61A	"U"	June 20, 2008	Time-of-Use Service
61B	"U"	June 20, 2008	Time-of-Use Service
62	"E"	August 3, 2009	Electric Service for Employees
63	Energy Cost Adjustment Clause	June 20, 2008	All Schedules Except Schedule Q
63A	Energy Cost Adjustment Clause	June 20, 2008	All Schedules Except Schedule Q
63B	Energy Cost Adjustment Clause	June 20, 2008	All Schedules Except Schedule Q
64	Rider "I"	June 20, 2008	Interruptible Contract Service
65	Rider "M"	June 20, 2008	Off-Peak and Curtailable Service
65A	Rider "M"	June 20, 2008	Off-Peak and Curtailable Service
65B	Rider "M"	June 20, 2008	Off-Peak and Curtailable Service
65C	Rider "M"	June 20, 2008	Off-Peak and Curtailable Service
65D	Rider "M"	June 20, 2008	Off-Peak and Curtailable Service
(PAGE 66 - NOT ASSIGNED)			
67	Rider "T"	June 20, 2008	Time-of-Day Service
67A	Rider "T"	June 20, 2008	Time-of-Day Service
67B	Rider "T"	June 20, 2008	Time-of-Day Service

HAWAIIAN ELECTRIC COMPANY, INC.

Docket No. 2008-0083

Order Approving HECO's Revised Schedules, Issued August 3, 2009.
Transmittal letter dated August 3, 2009.

SHEET NO. 50.7
Effective August 3, 20009

INTERIM RATE INCREASE 2009

Supplement To

Schedule R	- Residential Service
Schedule G	- General Service Non-Demand
Schedule J	- General Service Demand
Schedule H	- Commercial Cooking, Heating, Air Conditioning & Refrigeration Service
Schedule PS	- Large Power Secondary Voltage Service
Schedule PP	- Large Power Primary Voltage Service
Schedule PT	- Large Power Transmission Voltage Service
Schedule F	- Public Street Lighting, Highway Lighting, & Park & Playground Floodlighting
Schedule U	- Time-of-Use Service
Schedule TOU-R	- Residential Time-of-Use Service
Schedule TOU-C	- Commercial Time-of-Use Service
Schedule SS	- Standby Service

All terms and provisions of Schedules R, G, J, H, PS, PP, PT, F, U, TOU-R, TOU-C, and SS are applicable except that the Interim Rate Increase described below shall be added to customer bills.

All base rate schedule discounts, surcharges, and all other adjustments will not apply to the Interim Rate Increase.

INTERIM RATE INCREASE 2009:

Schedule R/TOU-R.....	5.83 percent
Schedule G/TOU-C Non-Demand.....	3.59 percent
Schedule J/TOU-C Demand.....	6.33 percent
Schedule H.....	6.37 percent
Schedule PS.....	4.20 percent
Schedule PP.....	6.17 percent
Schedule PP (Directly served from Substation).	1.00 percent
Schedule PT.....	2.72 percent
Schedule F.....	6.15 percent
Schedule U.....	6.33 percent

The above Interim Rate Increase 2009 is based on an interim increase of \$61,098,000 approved by the Public Utilities Commission. The revenues collected through this Interim Rate Increase are subject to refund with interest upon a final decision and order.

HAWAIIAN ELECTRIC COMPANY, INC.

Superseding Revised Sheet No. 62
Effective June 1, 1996

REVISED SHEET NO. 62
Effective August 3, 2009

SCHEDULE "E"

Electric Service for Employees

Availability:

Effective August 3, 2009, Schedule E service is discontinued. Customers formerly served under Schedule E will be served under Schedule R, Residential Service.

HAWAIIAN ELECTRIC COMPANY, INC.

Docket No. 2008-0083
Order Approving HECO's Revised Schedules, Issued August 3, 2009.
Transmittal Letter Dated August 3, 2009.

HAWAIIAN ELECTRIC COMPANY, INC.
DOCKET NO. 2008-0083, TEST-YEAR 2009

INTERIM RATE INCREASE
CALCULATION OF REVENUE TO BE RECOVERED
In \$000s

L1	Increase in Total Operating Revenue to be Recovered from Rate Classes	\$61,098.0
L2	Late Payment Charges in Increase in Other Operating Revenue	<u>\$54.4</u>
L3 = L1 - L2	Increase in Total Operating Revenue To be Recovered from Rate Classes	\$61,043.6

Source:

L1	HECO Revised Results of Operations, Exhibit 1, Page 1 of HECO's Revised Schedules filed July 8, 2009.
L2	$L1 \times 0.089\% = \$54.4$ ¹

¹ Docket No. 2008-0083, Stipulated Settlement Letter
Exhibit 1, Page 10.

HAWAIIAN ELECTRIC COMPANY, INC.
DOCKET NO. 2008-0083, TEST-YEAR 2009

INTERIM RATE INCREASE
SUMMARY OF REVENUE INCREASE BY CLASS

Rate Class	A	B	C	D
	Interim Rate Increase Allocation	Interim Rate Increase	Interim Rate Increase	Interim Rate Increase
	Allocation (%)	Revenue Increase (\$000s)	Base Revenue (\$000s)	Class Increase (%)
Schedule R	35.74%	\$21,817.0	\$373,922.6	5.83
Schedule G	4.37%	\$2,667.6	\$74,291.0	3.59
Schedule J	33.86%	\$20,669.4	\$326,658.9	6.33
Schedule H	0.55%	\$335.7	\$5,271.7	6.37
Schedule PS ²	8.64%	\$5,274.2	\$125,723.8	4.20
Schedule PP ^{1,2}	12.82%	\$7,825.8	\$126,768.7	6.17
Schedule PP Direct Served Customer ^{1,2}	2.35%	\$1,434.5	\$144,082.8	1.00
Schedule PT	1.03%	\$628.7	\$23,126.3	2.72
Schedule F	0.64%	\$390.7	\$6,354.8	6.15
Total	100.00%	\$61,043.6	\$1,206,200.6	5.06

Source:

Column A Stipulated Settlement Letter Dated May 15, 2009, Docket No. 2008-0083, Exhibit 1, Pages 84-85.

note 1, Column A: Directly Served Customers are assigned a revenue increase of 50% of the overall revenue percentage increase. The remaining Sch PP customers are allocated remaining percentage increase to equal Schedule PP allocation of 15.17%. See Settlement letter, Exhibit 1, page 85.

Column B: Column A x \$61,043.6

note 2, Column C: Schedule PP Not Directly Served constitute 46.8% of forecasted Schedule PP Base Revenue. Schedule PP Directly Served constitute 53.2% of forecasted Schedule PP Base Revenue.

Column C: Revised Estimate of Revenue at Base Rates, Excluding Employee Discount.

Column D: (Column B ÷ Column C) * 100

Hawaiian Electric Company
Revenues at Present Rates and Current Effective Rates - LOWER SALES and December 2008 Fuel Prices
NO Employee Discount in Schedule R

	TY 2009 mWh Sales	Base Revenue	Fuel Oil Adjustment	Revenue at Present Rates	2007 Interim Rate Increase	Revenue at Current Effective Rates
		(A)	(B)	[C]=(A)+(B)	(D)	(E)=[C]+(D)
Rates						
Sched R	2,028,600	\$373,922.6	\$3,083.5	\$377,006.1	\$26,511.1	\$403,517.2
Sched G	376,100	\$74,291.0	\$571.7	\$74,862.7	\$5,207.8	\$80,070.5
Sched H	33,100	\$5,271.7	\$50.3	\$5,322.0	\$380.1	\$5,702.1
Sched J	2,040,267	\$326,658.9	\$3,101.2	\$329,760.1	\$19,370.9	\$349,131.0
Sched PP	1,943,260	\$270,851.5	\$2,953.8	\$273,805.3	\$12,322.4	\$286,127.7
Sched PS	850,797	\$125,723.8	\$1,293.2	\$127,017.0	\$9,346.3	\$136,363.3
Sched PT	175,076	\$23,126.3	\$266.1	\$23,392.4	\$1,512.5	\$24,904.9
Sched F	37,500	\$6,354.8	\$57.0	\$6,411.8	\$456.9	\$6,868.7
	7,484,700	\$1,206,200.6	\$11,376.8	\$1,217,577.4	\$75,108.0	\$1,292,685.4

Adjusted for Reduced sales

Revenues updated 04/22/09 for:

Two (2) Schedule PP Directly served customers who should not have been Schedule PP Directly Served
One (1) Schedule J customer who should have been Schedule PP Directly Served
One (1) Schedule PS customer who should have been Schedule PP Directly Served
2007 Interim rate increase rates effective November 1, 2008

Revenues updated 05/01/09 for December 2008 fuel prices: ECAF = 0.152 cents per kWh

Revenues updated 07/02/09 to remove Employee Discount Adjustment from Schedule R Base Revenue

Source: Pricing Division

HAWAIIAN ELECTRIC COMPANY, INC.
RESIDENTIAL BILL @600 KWH PER MONTH

<u>Line No.</u>		Total Bill at Current Effective Rates (\$)	Total Bill after Interim Rate Increase (\$)
		(A)	(B)
1	Customer Charge	\$8.00	\$8.00
2	Energy Charge	\$103.14	\$103.14
4	DSM Adjustment	\$2.06	\$2.06
5	Interim Rate Increase (TY2007)	\$7.88	\$7.88
6	Interim Rate Increase (TY2009)	\$0.00	\$6.48
7	PBF Surcharge	\$1.19	\$1.19
8	Solar Saver Adjustment	\$0.00	\$0.00
9	Energy Cost Adjustment	<u>\$11.30</u>	<u>\$11.30</u>
	Total Bill	<u>\$133.57</u>	<u>\$140.05</u>
	Change from Total Bill (\$)		\$6.48
	Percentage Change from Total Bill		<u>4.85%</u>

References

- Line 1-2: Base Rates effective June 20, 2008.
 Line 4: Residential DSM Adjustment of 0.3434 ¢/kwh, effective 07/01/09.
 Line 5: Interim Rate Increase of 7.09%, effective 11/01/08.
 Line 6: Interim Rate Increase of 5.83%, effective 08/03/09.
 Line 7: Public Benefits Fund Surcharge of 0.1986 ¢/kWh 01/01/09.
 Line 8: Solar Saver Adjustment of 0.00 ¢/kwh, effective 07/01/09.
 Line 9: Energy Cost Adjustment Factor of 1.884 ¢/kwh effective 08/01/09.